



Sheet 1 of 2

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 826.1777	APPLICATION NO. 10/014,367
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		FIRST NAMED INVENTOR Shigeki WATANABE, et al.	
		FILING DATE December 14, 2001	GROUP ART UNIT 2631

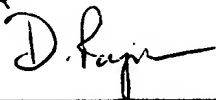
## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
dep	AA	6,424,773	07/23/02	Watanabe			
	AB	6,453,082	09/17/02	Watanabe			
	AC	6,477,300	11/05/02	Watanabe et al. **			

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES	NO
dep	AD	EP 0 892 516 A2	01/20/99	EP				
	AE	WO 00/72067 A1	11/30/00	PCT				
	AF	EP 0 771 091 A2	05/02/97	EP				
	AG	EP 0 938 197 A2	08/25/99	EP				
	AH	JP 00-00789	09/01/00	JP			Corresponding to * U.S. Serial No. 09/814,762 ✓	
	AI	JP 99-02665	10/15/99	JP			Corresponding to U.S. Patent No. 6,453,082	
	AJ	JP 99-02335	08/26/99	JP			Corresponding to * U.S. Serial No. 09/637,640 ✓	
	AK	JP 99-01994	05/14/99	JP			Corresponding to * U.S. Serial No. 09/571,384 ✓	
	AL	JP 99-01050	05/14/99	JP			Corresponding to * U.S. Serial No. 09/560,723 ✓	
	AM	JP 98-00737	06/23/98	JP			Corresponding to U.S. Patent No. 6,424,773	

EXAMINER 	DATE CONSIDERED 3/1/05
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

\* See attached List of Co-pending Applications

\*\* Corresponds to U.S. Serial No. 09/783,557 cited in present specification

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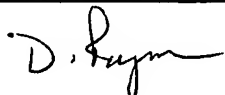
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 826.1777	APPLICATION NO. 10/014,367
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		FIRST NAMED INVENTOR Shigeki WATANABE, et al.	
		FILING DATE December 14, 2001	GROUP ART UNIT 2631

**OTHER REFERENCES** (Including Author, Title, Date, Pertinent Pages, Etc.)

DCP	AN	X	Communication from the European Patent Office dated September 19, 2002
	AO	X	T. Morioka, et al., Multiple-output, 100 Gbit/s all-optical demultiplexer based on multichannel four-wave mixing pumped by a linearly-chirped square pulse; Electronics Letters, 10 <sup>th</sup> November 1994, Vol. 30, No. 23, pages 1959-1960
	AP	X	Kentaro Uchiyama, et al., 100-Gb/s Multiple-Channel output All-Optical OTDM Demultiplexing Using Multichannel Four-Wave Mixing in a Semiconductor Optical Amplifier, IEEE Photonics Technology Letters, Vol. 10, No. 6, June 1, 1998, pages 890-892
	AQ	X	K. Uchiyama et al., Multiple-channel output all-optical OTDM demultiplexer using XPM-included chirp compensation of (MOXIC), Electronics Letters, March 19, 1998, Vol. 34, No. 6
↓	AR	X	S. Watanabe, et al, "All-Optical Signal Processing Using Highly-Nonlinear Optical Fibers", IEICE Transactions on Communications, A Publication of the Communications Society, Vol. E84-B, No. 5, May 2001.

EXAMINER 	DATE CONSIDERED 3/1/05
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



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ATTACHMENT 1(F)

## LIST OF COPENDING APPLICATIONS

ATTORNEY DOCKET NO.	APPLICATION NO.
826.1777	10/014,367
FIRST NAMED INVENTOR	
Shigeki WATANABE, et al.	
FILING DATE	GROUP ART UNIT
December 14, 2001	2631

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

### U.S. PATENT APPLICATION DOCUMENTS

*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
Dep	1	09/560,723	April 28, 2000	Shigeki WATANABE	FUJITSU LIMITED, Kawasaki, Japan
	2	09/571,384	May 15, 2000	Shigeki WATANABE	FUJITSU LIMITED, Kawasaki, Japan
	3	09/637,640	August 14, 2000	Shigeki WATANABE	FUJITSU LIMITED, Kawasaki, Japan
	4	09/774,686 ***	February 1, 2001	Akira KARASUDANI	FUJITSU LIMITED, Kawasaki, Japan
	5	09/803,978 ****	March 13, 2001	Shinichi TAKEDA, et al.	FUJITSU LIMITED, Kawasaki, Japan
V	6	09/814,762*****	March 23, 2001	Shigeki WATANABE, et al.	FUJITSU LIMITED, Kawasaki, Japan
	7				
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EXAMINER

D. Rye

DATE CONSIDERED

3/1/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*\*\* Cited in first paragraph of application and on page 7 of application (JP-2000-34454)

\*\*\*\* Cited in first paragraph of application

\*\*\*\*\* Cited on page 7 of application (JP-2000-264757)